



**GREG BELL** Lieutenant Governor

# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

Representatives Present During the Inspection:			
Company	Gregg Galecki		
OGM	Karl Houskeeper		

# **Inspection Report**

Permit Number:	C0070005			
Inspection Type:	COMPLETE			
Inspection Date:	Monday, July 18, 2011			
Start Date/Time:	7/18/2011 8:30:00 AM			
End Date/Time:	7/18/2011 2:30:00 PM			
Last Inspection:	Thursday, June 09, 2011			

Inspector: Karl Houskeeper,

Weather: Partly Cloudy, Temp. 72 Deg. F. InspectionID Report Number: 2802

**Types of Operations** 

Accepted by: jhelfric 7/28/2011

Permitee: CANYON FUEL COMPANY Operator: CANYON FUEL COMPANY

Site: SKYLINE MINE

Address: HC 35 BOX 380, HELPER UT 84526

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

#### **Current Acreages**

121.97	Total Permitted
121.97	Total Disturbed
	Phase I
	Phase II
	Phase III

#### Mineral Ownership

<b>~</b>	Federal	<b>~</b>	Underground
<b>Y</b>	State		Surface
	County		Loadout
~	Fee		Processing
	Other		Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The following permit conditions have been met or are being met:

- 1) Water Monitoring data is being submitted in an electronic format to the Division.
- 2) Canyon Fuel Co. must submit cumulative monthly flow data for discharges into Electric Lake and Eccles Creek. This condition is being met.

Inspector's Signature:

Date

Monday, July

Karl Houskeeper,

Inspector ID Number: 49

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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	<b>✓</b>		✓	
2.	Signs and Markers	<b>✓</b>		<b>✓</b>	
3.	Topsoil	✓			
4.a	Hydrologic Balance: Diversions	✓		~	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>✓</b>		✓	
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>✓</b>			
4.d	Hydrologic Balance: Water Monitoring	<b>Y</b>			
4.e	Hydrologic Balance: Effluent Limitations	<b>~</b>		<b>~</b>	
5.	Explosives	<b>✓</b>			
6.	Disposal of Excess Spoil, Fills, Benches	<b>✓</b>			
7.	Coal Mine Waste, Refuse Piles, Impoundments	<b>✓</b>		~	
8.	Noncoal Waste	<b>Y</b>			
9.	Protection of Fish, Wildlife and Related Environmental Issues	<b>V</b>			
10.	Slides and Other Damage	✓			
11.	Contemporaneous Reclamation	<b>~</b>			
12.	Backfilling And Grading	<b>~</b>			
13.	Revegetation	<b>✓</b>			
14.	Subsidence Control	✓			
15.	Cessation of Operations	<b>✓</b>			
16.8	a Roads: Construction, Maintenance, Surfacing	<b>✓</b>			
16.	Roads: Drainage Controls	✓			
17.	Other Transportation Facilities	<b>V</b>			
18.	Support Facilities, Utility Installations	✓			
19.	AVS Check	✓			
20.	Air Quality Permit	✓		<b>✓</b>	
21.	Bonding and Insurance	<b>✓</b>		✓	
22.	Other	✓			

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## 1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit C/007/005 was issued effective 04/30/2007 and expires 04/30/2012.

- -Certificate of Insurance policy number GL093-61-11, issued 07/31/2010 and terminates 07/31/2011.
- -UPDES permit # UT0023540 effective 12/01/2009 and expires @ midnight 11/30/2014.
- -Air Quality permit DAQE-AN0092007-03, issued June 24, 2003.
- -SPCC Plan dated 12/2//09. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E. on 12/30/09.

## 2. Signs and Markers

The Mine ID signs are at the point of public access to the permit area and contain the required information. All other signs and markers are in accordance with the coal rules.

A mine identification sign is needed at the Winter Quarters facility. Sign is available but needs to be placed at site (at point of public access into the permit area. Disturbed area markers need to be placed at the Winter Quarter s Facility.

### 4.a Hydrologic Balance: Diversions

Culvert inlet to the right side of the entrance into the main parking area at the main facilities is 50% covered and needs to be cleaned.

#### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

Sediment ponds at the main mine site, rail load out and winter quarters area were inspected on June 14, 2011. The waste rock sediment pond and Winter Quarters sediment pond were inspected on June 7, 2011. These inspections constitute the second quarter of 2011 pond inspections.

### 4.e Hydrologic Balance: Effluent Limitations

Reviewed the discharge monitoring reports for May and June 2011. No exceeded parameters were identified on the reports.

#### 7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected on June 27, 2011 for the second quarter of 2011.

## 20. Air Quality Permit

The Air Quality Permit Approval Order DAQE-AN0092007-03 was issued on June 24, 2003. The permit remains effective.

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## 21. Bonding and Insurance

The current bond is \$5,137,000.00 as of September 19, 2006. The previous bond amount was \$5,076,000.00. The bond from St. Paul Fire and Marine Insurance Company was released on February 4, 2009 and Bond #SUR0000311 issued by Rockwood Casualty Insurance Company was accepted as a replacement in the same amount.